Issuing Task Orders

a. Task orders as necessary to accomplish the work required under this contract may be issued by the Contracting Officer or by an ordering officer(s) duly appointed in writing to act as Ordering Officer specific to this contract.

b. Each task order shall have specific quantities with maximum allowable time frames. No individual task order will be issued for less than the specified minimum, nor more than the specified maximum. However, orders will be placed for a wide range of varying quantities within the specified quantities. Upon receipt of a task order, by the Contractor, the Contractor shall have five normal workdays to begin work. Aggregate totals for some bid items may exceed the individual estimated amount and some bid items may not be required during the contract period. Listed are estimated task order schedules:

Dollar Ranges	Estimated Allowable Time
\$2,000 - \$25,000	15-30 days
\$25,001 - \$50,000	30-90 days
\$50,001 - \$100,000	90-120 days
\$100,001 - \$150,000	120-180 days

c. Performance period for task orders is based on the schedule above. The schedule does not take into account weather delays, which will be allowed when the weather or conditions resulting from weather severely impact or prohibit performance of specified work. The Contracting Officer shall be the sole judge of weather delays and determining severe impact, his/her decision will be final. All specified time in schedule is based on normal workdays. Time stated for completion on task order shall include site cleanup, as applicable.

Required Insurance

- a. As required by the contract clause entitled "Insurance-Work on a Government Installation", the Contactor shall, furnish to the Contracting Officer, prior to the commencement of work, a certificate or written statement as evidence of the minimum insurance listed below. The Contractor shall procure and maintain such types and amounts of insurance during the entire period of his performance under this contract. The Contractor shall assure that the certificate or written statement is in accordance with required wording indicated in paragraph b of the aforementioned Contract Clause.
 - (1) Workmen's compensation Amounts required by applicable jurisdictional statutes.
 - (2) Employer's Liability Insurance \$100,000
 - (3) Comprehensive General Liability Insurance (No property damage liability is required)

Bodily Injury - \$500,000 per occurrence

(4) Comprehensive Automobile Insurance

Bodily Injury - \$200,000 each person \$500,000 each accident

b. Certificates of insurance should be submitted to the following address:

Department of the Army St. Louis District Corps of Engineers Rivers Project Office ATTN: Charles Deutsch 301 Riverlands Way West Alton, MO 63386

SECTION 1 GENERAL INFORMATION

1.1 Scope of Work. Work covered by this contract and its respective task orders against this contract shall consist of performing ecological and biological services and associated activities in accordance with the specifications contained herein and in accordance with the approved work plan and task orders issued against this contract. Location of the work to be performed shall be within the geographic limits of the Upper Mississippi System and its floodplains and major tributaries, within the geographic limits of the St. Louis, Rock Island and St. Paul Districts, Mississippi Valley Division, U.S. Army Corps of Engineers. General location of the contract area is shown in Technical Exhibit A. The Contracting Officer will establish site-specific tasks, contract areas, and locations and activities to be completed in each task order.

Contract areas may be located in heavily visited public access areas to include the floodplain of the Upper Mississippi River system and are subject to frequent flooding.

- 1.2 Omissions. These specifications may duplicate or not cover all specified activities, steps, and/or procedures required to accomplish work. In case of omission, the normal standards, practices, specifications and/or guides shall prevail. In no instance shall an omission be a reason to perform inferior work, produce a less than acceptable product or service, or refuse to perform an intended activity. At a minimum industry standards shall be followed at all times.
- 1.3 Contract Period and Maximum. The period of performance for this contract will be for one year commencing from the date of award with four option years.
- 1.4 Safety. The Contractor shall perform all work in accordance with safety requirements set forth in Corps of Engineers' Manual, EM 385-1-1, entitled "Safety and Health Requirements Manual", Sept. 96 copies and any updates which are available for review at www.hq.usace.army.mil/soh/hquace_soh.htm. Contractor shall submit, The Contractor's Accident Prevention Program, as required by ER 385-1-1. Sample form can be found in Technical Exhibit D-5.
- 1.5 Job Hazard Analysis. At the end of each month the Contractor shall submit, in writing, the total employee hours worked by employees during the preceding month. This report will include detailed descriptions of any accidents or injuries sustained on the project by their employees during this subject month, including copies of documents for claims under Workman's Compensation. Sample form can be found in Technical Exhibit D-7.
- 1.6 Access. The Contractor shall be responsible for access to, into, and through all locations. Access to locations may or may not be through locked barricades or gates, through Government or private property. The Contractor shall secure and obtain the consent of the owner, his representative, or agent all necessary right-of-entry permits prior to affecting any entry into private property in conjunction with the performance of this contract. Access into and through Government property shall be by routes approved by the Contracting Officer in advance prior to entry. It shall be the responsibility of the Contractor to lock all gates or barricades, if present, when leaving an area.
- 1.7 Post Award Conference. Within five (5) days after Contract award the Contractor shall notify Mr. Charles Deutsch, 636-899-0082 to schedule a Post Award Conference, at Rivers Project Office, West Alton, Missouri.
- 1.8 Work Plan. At the post award orientation the Contractor shall furnish a work plan to the Contracting Officer for approval (see Appendix D-1 thru D-7). Any changes or additions to the approved work plan shall be submitted to the Contracting Officer for approval twenty-four (24) hours prior to implementation of the work plan change. NOTE: THE CONTRACTOR'S INITIAL WORK PLAN AND ANY CHANGES MUST BE APPROVED BY THE CONTRACTING OFFICER BEFORE COMMENCEMENT OF ANY WORK. The plan shall include at a minimum the following:
 - (1) The equipment to be used,
 - (2) The name(s) and telephone number(s) of supervisors(s) to whom deficiencies should be reported,
 - (3) The name(s) and telephone number(s) of supervisor(s), who can be contacted on a daily basis,
- (4) The telephone number(s) and mailing address of the Contractor through which he can normally be contacted on a daily basis,

- (5) The telephone number(s) where persons of authority within the Contractor's organization can be reached during non-duty hours,
 - (6) The Contractor's Quality Control Program,
- 1.9 Contactor Quality Control Program. The Contractor shall establish and maintain a complete quality control program for all work required herein assuring the requirements of the contract are provided. The program includes 1.10 and 1.11.
- 1.10 Contractor Inspection System. The Contractor shall provide for an inspection system and a method of identifying deficiencies in the quality of work covering the work required herein before the level of performance becomes unacceptable. The inspection system shall specify the phase or area of work to be inspected on a scheduled or unscheduled basis, the work requirement to be inspected, the method of inspection, and the individual(s) who will do the inspection. The system shall include, but is not limited to, inspection of (1) schedules, (2) methods of performing work, (3) materials, (4) equipment, and (5) personnel.
- 1.11 Records System. The Contractor shall provide for a records system and file of all inspections conducted by the Contractor and the corrective actions taken. This documentation shall be made available to the Government during the contract period.
- 1.12 Unusual Conditions. The Contractor shall inform the Contracting Officer of any unusual conditions observed such as dumping or vandalism. NOTICE: THE CONTRACTOR SHALL BE REQUIRED TO COOPERATE WITH, AND COORDINATE WITH THE CONTRACTING OFFICER ANY OPERATIONS IN AND AROUND ANY OTHER CONTRACTORS, WORK CREWS, OR GOVERNMENT EMPLOYEES WHICH MAY BE WORKING WITHIN THE CONTRACT LIMITS.

SECTION 2 DEFINITIONS AND ACRONYMS

- 2.1 Contractor. The term Contractor refers to the prime Contractor and all contractor employees and personnel. The prime Contractor shall be responsible for ensuring all subcontractors comply with provisions of this contract.
- 2.2 Contracting Officer. The term "Contracting Officer" shall mean the person executing this contract on behalf of the Government, and any other officer or civilian employee who is properly designated Contracting Officer; and the term shall include, except as otherwise provided in this contract, the authorized representative of a Contracting Officer acting within the limits of their authority.
- 2.3 Quality Control. The term "Quality Control" refers to action taken by the Contractor and/or their personnel to document, inspect, and control performance of services to ensure they meet the specifications and requirements of this contract.
- 2.4 Quality Assurance. The term "Quality Assurance" refers to action taken by the Government to ensure the Contractor's quality control system is functioning and effective, and the Contractor is providing services, which are in accordance with this contract.
- 2.5 Accident Reporting. An accident constitutes an incident or act involving the Contractor, which may or may not have caused obvious damage to persons or property. All accidents shall be reported to the Contracting Officer within 24 hours of the occurrence. All serious accidents (those resulting in death or injury requiring medical attention) shall be reported immediately.
- 2.6 Acceptance. Formal acceptance will be accomplished through the Governments quality assurance inspectors appointed by the Contracting Officer for and in behalf of the Government upon completion of the services called for herein.

SECTION 3 Government Furnished Property, Equipment and Services

- 3.1 General. The government will provide to the Contractor for use only in connection with the scope of this contract, the following:
- 3.2 Property Storage. Materials and Equipment may be stored at the work site during continuous working days. The Government assumes no responsibility for the safety or security of materials left on Government property. Materials shall be removed from the work site within ten (10) days after the completion of the work described herein.

SECTION 4

Contractor Furnished Equipment, Property, and Materials

- 4.1 General. The Contractor shall provide for use in connection with the scope of this contract, the following equipment, property, and / or materials. All equipment used in the performance of this contract shall be of size and type to comply with the requirements of this contract and shall meet industry standards.
- 4.2 Field Tools and Equipment. The Contractors shall supply the necessary small field tools to complete field sampling/monitoring. Including, but not limited to: diameter at breast height tape, compass, clinometer, densiometer, microscope, digital camera, soil auger, increment borer, tape measure, handheld GPS unit, surveying equipment, binoculars, mist nets, log sheets, Secci disk, dip nets, kick nets, water quality kit, sample jars / bags, and benthic samplers.
- 4.3 Jon Boat. A Jon boat shall be an appropriate marine vessel, capable of transporting the Contractor's crew (at least six people) and equipment and supplies required in this contract, and be capable of operating in eighteen (18) inches of water or greater. The Jon boat shall meet all Federal, State, and Local requirements to include: licenses, titles, safety equipment, etc.
- 4.4 Air Boat. An air boat shall be an appropriate marine vessel, capable of transporting the Contractor's crew (at least 2 people), equipment and supplies required in this contract, and be capable of operating in four (4) inches of water or greater or on the surface of iced over waterways. Airboat must contain a motor with an airplane type propeller as the main driving force. Airboat shall meet all Federal, State, and Local requirements to include: licenses, titles, safety equipment, etc.
- 4.5 Canoe. A canoe shall be an appropriate marine vessel, capable of transporting the Contractor's crew (at least two people) and equipment and supplies required in this contract, and be capable of operating in six (6) inches of water or greater. The canoe shall meet all Federal, State, and Local requirements to include: licenses, titles, safety equipment, etc.
- 4.6 All-Terrain Vehicle. An all-terrain vehicle (ATV) shall be an appropriate transport vehicle, capable of transporting 1-2 contracting crew members, equipment and supplies required for this contract, and have 4 or 6 wheels. The ATV shall meet all Federal, State, and Local requirements to include; titles, safety equipment, etc.
- 4.7 Photos Documentation. Photo documentation of plots, resource features and other items outlined in the task order shall be provided in accordance with each task order. Photos shall be taken with a high quality digital camera of at least 3.2 mega pixels. All photos shall be clear and sharp and shall be provided to the Contracting Officer in a 4x6 inch size format on professional quality photo paper processed by a professional photo laboratory. A compact disk of all electronic files of photos in JPEG format shall also be provided to the Contracting Officer.

SECTION 5 Services and Personnel Requirements

- 5.1 Description of Work. The contractor shall perform biological and ecological services and associated activities using professionally trained foresters, ornithologists, biologists, ecologists, entomologists, soils technicians and GIS technicians, using contractor furnished vehicles including Jon boats, air boats, and all-terrain vehicles. The contractor shall perform the following services under task orders issued against this contract in accordance with the following;
- 5.2 Work Notification. The Contractor shall notify the Contracting Officer a minimum of forty-eight (48) hours in advance before any work commences and within forty-eight (48) hours of completion of all scheduled work contained herein. Advance notification is necessary for inspection and assuring availability of government access.
- 5.3 Ecological Service and Activities Methods. The Contractor shall utilize services and associated activities methods in accordance with each specified task order.
- 5.4 Layout of Service and Associated Activities Sites. Work site locations will be determined using GIS, specific points will be determined and identified in each specified task order. The Contractor shall navigate to these points using handheld Global Positioning System (GPS) and collect actual point location of sites. The Contractor shall be required to have the use of a professional grade GPS unit that is capable of real-time accuracy to a point within one meter or less at all times during the course of work outlined in this contract.
- 5.5 Service and Activities Information. The Contractor shall supply daily field log sheets, and reports as specified in each task order issued. Information shall be returned to Contracting Officer within one month of project site completion in report form, with field notes attached.
- 5.6 Reports. The Contractor may be required to provide reports, data, and electronic files, in accordance with each task order. Reports may include, but are not limited to, literature searches, resource inventories, report writing, statistical analyses, site planning and cost analyses, needs and demand analyses, trends analyses, specialized studies capability spending analyses for economic impact and significance determinations, modeling, and Environmental Systems Research Institute (ESRI) compatible geographic information system (GIS) applications.
- 5.7 Mileage. The Contractor shall include mileage costs for task order work within a 100 mile radius of the Rivers Project Office, 301 Riverlands Way, West Alton, Missouri 63386 (Technical Exhibit B), in each line item bid price. Any task order that requires work in areas outside the 100 mile radius, actual mileage will be calculated from the Rivers Project Office, 301 Riverlands Way, West Alton Missouri 63386, to the work location. Mileage will be calculated using guidance set forth in the Federal Travel Regulation 301-10.30. This guidance states that distance shall be determined using an electronic Standard Highway mileage guide, or actual miles as determined reasonable by the contract officer.
- 5.8 Lodging. For each task order the Contracting Officer along with the Contractor shall determine if overnight lodging is necessary. If overnight lodging is necessary to complete the work outlined within the task order, this will be accounted for using the "Lodging" line item and payment will be made for each Contractor employee designated within that specific task order.
- 5.9 Personnel. The Contractor shall furnish all employees required to satisfactorily perform the work described herein. All operators shall be thoroughly qualified in the operation of the equipment and shall, except as otherwise provided herein, be furnished by the Contractor. The Contractor shall provide adequate supervision of employees to insure compliance with the contract specifications. The Contractor shall furnish a telephone number and mailing address through which they can normally be contacted on a daily basis and must supply in writing the name(s) of designated supervisor(s) who can be contacted on a daily basis.
- 5.9.1 Forester. Any personnel designated as forester, at a minimum, shall have successfully completed a four-year course of study in forestry or silviculture from a college or university accredited by the Society of American Foresters, and exhibit a good knowledge of trees, shrubs and herbaceous plants and plant communities common in the floodplain of the Upper Mississippi River.

- 5.9.2 Forestry Technician. Any personnel designated as forestry technician shall, at minimum, shall have successfully completed a two-year course of study in forestry or silviculture from a college or university accredited by the Society of American Foresters, and exhibit a good knowledge of trees, shrubs and herbaceous plants and plant communities common in the floodplain of the Upper Mississippi River.
- 5.9.3 Ornithologist. Any personnel designated as an ornithologist, at a minimum, shall have successfully completed a four-year course of study in ornithology or avian biology from a college or university, and exhibit a good knowledge of avian species and their communities that are common in the floodplain of the Upper Mississippi River.
- 5.9.4 Wildlife Biologist. Any personnel designated as wildlife biologist, at a minimum, shall have successfully completed a four-year course of study in wildlife biology or wildlife ecology from a college or university, and exhibit a good knowledge of terrestrial species common in the floodplain of the Upper Mississippi River.
- 5.9.5 Ecologist. Any personnel designated as ecologist, at a minimum, shall have successfully completed a four-year course of study in ecology or environmental science from a college or university, and exhibit a good knowledge of ecological communities and their processes common in the floodplain of the Upper Mississippi River.
- 5.9.6 Field Technician. Any personnel designated as field technician shall, and at minimum, be progressing towards a biology/forestry/ecology/environmental science degree and have experience assisting in field investigations.
- 5.9.7 Soils Scientist. Any personnel designated as soils technician, at a minimum, shall have successfully completed a four-year course of study in geology or soil science from an accredited college or university, and exhibit a good knowledge of soils common in the floodplain of the Upper Mississippi River.
- 5.9.8 Fisheries / Aquatic Biologist. Any personnel designated as a fisheries / aquatic biologist, at a minimum, shall have successfully completed a four-year course of study in fisheries science or aquatic sciences from a college or university, and exhibit a good knowledge of fisheries communities and their processes common in the floodplain of the Upper Mississippi River.
- 5.9.9 Entomologist. Any personnel designated as entomologist, at a minimum, shall have successfully completed a four-year course of study in entomological sciences from a college or university, and exhibit a good knowledge of entomological communities and their processes common in the floodplain of the Upper Mississippi River.
- 5.9.10 GIS Specialist. Any personnel designated as GIS technician, shall have completed a four-year course of study in geography, computer science, or GIS systems from an accredited college or university, and shall exhibit a good working knowledge of up-to-date GIS computer systems, remote sensed date, query and out-put generation, and GPS/GIS tools.
- 5.9.11 Report Writer. Any personnel designated as report writers, shall be capable of writing, analyzing, and compiling reports in accordance with each task order. Reports may include, but are not limited to, literature searches, resource inventories, report writing, statistical analyses, site planning and cost analyses, needs and demand analyses, trends analyses, specialized studies capability spending analyses for economic impact and significance determinations, modeling, and GIS data.
- 5.9.12 Boat Operator. For each task order the Contracting Officer along with the Contractor shall determine if a boat operator is necessary. Any personnel designated as a boat operator shall meet all Federal, State, and local boating licensing and certifications. And shall exhibit a good working knowledge of operating many types of vessels on the Mississippi River.

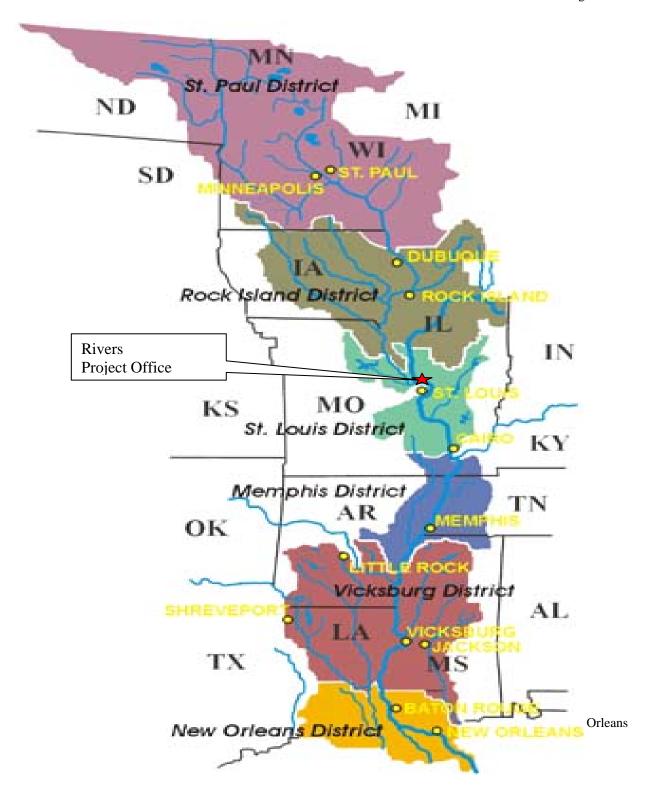
SECTION 6 Rental of Equipment with Operating Personnel

- 6.1 General. The equipment described within this section shall be used for performing required operations in connection with the general scope of work of this contract and in accordance with specifications contained in this contract and/or task order drawings.
- 6.1.1 Rental Prices. The rental prices for equipment shall include the costs of mobilization & demobilization, equipment, fuel, lubricants, repairs, equipment operators, supervision/site superintendent and such other personnel or equipment as necessary for operation of the equipment at the worksite. The equipment furnished shall be of standard make and the capacities indicated herein. Personnel furnished as operators for this equipment shall be thoroughly qualified in the use of equipment in order that maximum capacity may be obtained. All equipment and labor furnished by the Contractor shall be subject to the approval of the Contracting Officer.
- 6.2 Delivery and Release of Equipment.
- 6.2.1 Delivery of Equipment. The Contractor shall deliver the necessary equipment with personnel to the worksite of each task order and begin work as required by each task order.
- 6.2.2 Release of Equipment. Upon completion and acceptance of the work, the equipment will be released to the Contractor at the location of work as determined by the Contracting Officer.
- 6.3 Operating and Working Time.
- 6.3.1 Operating Time. The equipment shall be available for operation a minimum of an eight (8) hour day basis, for a minimum of two (2) days per week (Monday through Friday), weather and other conditions permitting. No work will be performed when soil, water, and/or weather conditions, in the opinion of the Contracting Officer at the site, will not permit safe and efficient operations.
- 6.3.2 Suspension of Operations. Should soil, water, and/or weather conditions develop during the life of the task order, which will, in the opinion of the Contracting Officer, make further work impracticable or undesirable, the Contractor will be ordered to suspend operations until such time as the working conditions improve and become suitable for further work to proceed. The Contractor shall be required to recommence work within 48 hours. No adjustment in contract price will be made to the Contractor, resulting from any suspension of work up to and including thirty (30) consecutive days, however the task order work period will be extended for each working day that operations are suspended. If work is to be suspended for over thirty (30) days after the receipt of the suspension order, the Contracting Officer will provide one of the following directions:
- a. Price Adjustment. The suspension may be ordered to remain in effect until such time as working conditions improve and become suitable for further work to proceed. An adjustment in contract price in accordance with the Contract Clause entitled "Suspension of Work" will be made for any suspension in excess of thirty (30) consecutive calendar days.
- b. Termination. Task order times for work required within the specifications of this section and for work directly associated with the performance of the specifications of this section may be terminated in accordance with the Contract Clause entitled "Termination for Convenience of the Government".
- 6.4 Maintenance and Replacement of Equipment.
- 6.4.1 Maintenance. The Contractor shall make repairs and conduct maintenance of equipment, and the working equipment shall be in safe and good working condition when in use. The Contractor shall keep small repair and replacements parts to minimize the amount of lost time and in a manner satisfactory to the Contracting Officer. The Contractor shall furnish all fuel, lubricants, and other operating supplies as required for the proper operation of the equipment. Costs for the foregoing shall be included in the contract unit prices and no separate payment therefore will be made.

6.4.2 Replacements. The Contractor to the satisfaction of the Contracting Officer shall, promptly replace any equipment which, in the opinion of the Contracting Officer, proves to be deficient in quality as the work progresses. If the Contractor does not promptly make such deficient equipment good, the Contracting Officer reserves the right to terminate the use of such equipment.

6.5 Equipment.

- 6.5.1 Jon Boat. A Jon boat shall be an appropriate marine vessel, capable of transporting the Contractor's crew (at least six people) and equipment and supplies required in this contract, and be capable of operating in eighteen (18) inches of water or greater. The Jon boat shall meet all Federal, State, and Local requirements to include: licenses, titles, safety equipment, etc.
- 6.5.2 Air Boat. An air boat shall be an appropriate marine vessel, capable of transporting the Contractor's crew (at least 2 people), equipment and supplies required in this contract, and be capable of operating in four (4) inches of water or greater or on the surface of iced over waterways. Airboat must contain a motor with an airplane type propeller as the main driving force. Airboat shall meet all Federal, State, and Local requirements to include: licenses, titles, safety equipment, etc.
- 6.5.3 Canoe. A canoe shall be an appropriate marine vessel, capable of transporting the Contractor's crew (at least two people) and equipment and supplies required in this contract, and be capable of operating in six (6) inches of water or greater. The canoe shall meet all Federal, State, and Local requirements to include: licenses, titles, safety equipment, etc.
- 6.5.4 All-Terrain Vehicle. An all-terrain vehicle (ATV) shall be an appropriate transport vehicle, capable of transporting 1-2 contracting crew members, equipment and supplies required for this contract, and have 4 or 6 wheels. The ATV shall meet all Federal, State, and Local requirements to include; titles, safety equipment, etc.





Technical Exhibit D-1 Contractor Work Plan

		EQUI	<u>PMENT</u>					
CONTRACTOR NAME: _		CONTRACT NUMBER:						
MANUFACTURER	MODEL	TYPE	CAPACITY	AGE	CONDITION			
		·						
				14.				
		· .						
				-				
		_	APPROVED					
SIGNATURE CONTRACTOR AUTHORI	ZED REPRESENT	DATE	SIGNATURE CONTRACTING	OFFICER REPI	DATE RESENTATIVE			

Technical Exhibit D-2 Contractor Work Plan

<u>MATERIALS</u>						
CONTRACTOR NAME:		CONTRACT NUM	BER:			
AREA / PHASE OF WORK: _						
DESCRIPTION	DIMENSION / SIZE	UNIT	QUANTITY			
AREA / PHASE OF WORK:						
DESCRIPTION	DIMENSION / SIZE	UNIT	QUANTITY			
	_	APPROVED				
SIGNATURE CONTRACTOR AUTHORIZED	DATE REPRESENTATIVE	SIGNATURE CONTRACTING	DATE G OFFICER REPRESENTATIVE			
	CONTRACTOR WO	ORK PLAN				

Technical Exhibit D-3 Contractor Work Plan

CONTRACTOR NAME:	_ CONTRACT NUMBER:
METHODS OF CORRECTING DEFICIENCIES (DESCRIBE):	
1.	
2.	
3.	
AREA / PHASE OF WORK:	
QUALITY CONTROL INSPECTOR NAME: SCHEDULE INSPECTIONS (DESCRIBE):	
1	
**	
2.	
3.	
	The state of the s
4.	
UNSCHEDULED INSPECTIONS (DESCRIBE):	
1.	
2.	
3.	
4.	
	APPROVED
SIGNATURE DATE CONTRACTOR AUTHORIZED REPRESENTATIVE	SIGNATURE DATE CONTRACTING OFFICE REPRESENTATIVE

Contractor Work Plan

<u>A</u> (CCIDENT PREVENTION PI	ROGRAM			
CONTRACTOR NAME:	CONTRAC	Γ NUMBER: _			
	ADMINISTRATIVE PL				
Willingness to correct safety hazards detected b prevents or detects and corrects hazards.			itute for	a positive program that	
Contractor	Contract Name & Number			Date	
1	2			3	
Project Superintendent	Shifts / day	Hours / shift		Maximum employees / shift	
4	5	5a		5b	
Superintendent's training in Corps' safety requi	rements				
6					
Major Units of Equipment		· · · · · · · · · · · · · · · · · · ·			
7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -					
Who will inspect equipment?	Inspector's qualifications	· · · · · · · · · · · · · · · · · · ·	Inspec	tion frequency?	
8 Who is responsible for operators' physicals?	8a Location of all records		8b	nd hour weekly safety meeting	
				id flour weekly safety freeting	
Who is more an ille for any love two initials	10 11				
Who is responsible for employee training?	Who will orient new emplo	yees?			
12	13				
Who is responsible for clean-up?	Where will drinking water	be obtained?			
14	15				
Who will investigate accidents?	Who is responsible for pro-	iding personal p	protectiv	e equipment?	
16	17				
Name Doctors, Hospitals & Ambulance service	s with whom arrangements ha	ve been made fo	or this co	ntract.	
Doctor	Hospital		Ambu	ance	
18	18a		18Ъ		
What form of communication will be used to su	mmon ambulance?	/ 	J		
18c					
	APPROV	ED			
SIGNATURE		GNATURE		DATE	
CONTRACTOR AUTHORIZED REPRESEN	TATIVE CO	ONTRACTING	OFFICI	ER REPRESENTATIVE	
	CONTRACTOR WORK I	PLAN			

Technical Exhibit D-5 Contractor Work Plan

ACCIDENT PREVENTION PROGRAM (CONT')									
CONTRACTOR NAME: CONTRACT NUMBER:									
				ADMINISTR	ATIVE PLA	N			
Name	Names of first aid attendants having certificates Type of certificate and expiration date Type of certificate and expiration date Names of U.S.C.G. licensed boat operators, type of license and expiration date							perators, type	
19				19a	:	20			
21]	Fire Fighti	ng Equipn	nent	22 First A	Aid Kits	23 Wash	Facilities	24 Toilets	
No.	Rating	Type	Location	No.	Туре	No.	Туре	No.	Туре
							*		
What	l flammable	or combi	l istible liquids or gases wil	l l be on job si	te?	4	<u> </u>		
25									
	and how	will flamr	nables and combustibles b	e stored?		· · · · · · · · · · · · · · · · · · ·			
26									a.
	will be resp	onsible f	or inspection and maintena	ance of fire fi	ghting equipm	ent?			
27							-		4
		has a pub	lished statement of safety	policy, please	transmit a co	py with the	return of yo	ur Accident P	revention
Program. On a separate sheet submit your proposed layout of temporary buildings and facilities (including subcontractors) and traffic patterns including access roads, haul roads, R.R.s, utilities, etc.									
The will pursue a positive program of training, (Company)									
inspections and hazard control throughout the term of this contract. Mr./ Ms.									
has the responsibility and authority for enforcing them.									
APPROVED									
	SIGNATURE DATE CONTRACTOR AUTHORIZED REPRESENTATIVE DATE CONTRACTING OFFICER REPRESENTATIVE								
CONTRACTOR WORK PLAN									

Technical Exhibit D-6 Contractor Work Plan

CONTRACTOR NAME:		CONTRACT NUMBER: _				
JOB HAZARD ANALYSIS						
1. Contract No.	2. Project	3. Facility				
4. Date	5. Location	6. Estimated Start Date				
7. Item	8. Phase of Work	9. Safety Hazard	10. Precautionary Action Taken			
		APPROVED				
SIGNATURE	N	ATE SIGNATURE	DAT			
	DRIZED REPRESENTATIVE	CONTRACTING	OFFICER REPRESENTATIVE			

Technical Exhibit D-7 Contractor Work Plan ANNUAL PEST CONTROL REPORT U.S. ARMY CORPS OF ENGINEERS

ST. LOUIS DISTRICT, RIVERS PROJECT OFFICE

(Instructions on Back)

PLANNED	ACTUAL		YEAR
<u>OUTGRANT</u>			
Name		Number	
APPLICATOR			
Name			
Agency / Company			
Address			
City		State	Zip
Phone Number ()		License No.	
<u>AREA</u>			
County Sta	te	Area Measurement	
Name			
Description			
PEST			
Description		Qu	antity
-			•
<u>PESTICIDE</u>			
Trade Name		Qu	antity
EPA Class			Applications
	<i>c</i>		11
Preparer Printed Name and Title	Preparer Signat		Date
F			
OFFICAL USE ONLY	Approved	Dis	sapproved
<u>OTTTO:III OBE OTTET</u>			<u></u>
Approver Printed Name and Title	— — Approver Signa		Date
Approver Timed Name and Time	Approver Signa	tuic	Date
Reason for Disapproval / Notes on App	amorro!		
Reason for Disapprovar / Notes on App	510vai		

Instructions for Completing Annual Pest Control Report U.S. Army Corps of Engineers, St. Louis District, Rivers Project Office

Planned / Actual: Check either actual data for previous year or planned data for upcoming year.

Outgrant Name: If applicable, the agency, company or individual holding the lease, easement or permit.

Outgrant Number: If applicable, the lease, easement or permit number.

<u>Applicator Name / Agency / Company / Address / Phone Number</u>: Pesticide applicator name, agency or company, address and phone number.

Applicator License No. / State: Pesticide applicator license number and license state.

Area Measurement: Total measured area / volume of application area in acres, sq. yards, sq. feet, cu. feet, etc.

<u>Area Name</u>: Application area common name, examples; River Access Area, Ag Field No. 24, Machinery compound, etc.

<u>Area Description</u>: Application area description, examples; restrooms, docks, shoreline riprap, cultivated field, food plot, levee, parking areas, fence line, trail, etc.

<u>Pest Description</u>: Target pests description, examples; Johnson grass, broadleaf weeds, woody vegetation, mosquitoes, spiders, mice, gophers, pigeons, etc.

<u>Pest Quantity</u>: Target pests estimated population by density, or other description, examples; complete infestation, 4 plants / sq meter, 8 stems / acre, etc.

<u>Pesticide Trade Name</u>: Pesticide full trade name that appears on label, and common name if different than trade name

<u>Pesticide Quantity</u>: Pesticide amount applied to the application area for each application described in gallons, quarts, pints, fluid ounces, etc.

<u>Pesticide EPA Class</u>: General-use or restricted-use. If restricted-use pesticide, include a written justification, including:

- 1. Specific reasons why a general-use pesticide cannot achieve an acceptable level of control.
- 2. Other technical guidance in the selection process, including specific contact names and recommendations received.
- 3. Specific actions taken to ensure that proper safe guards are employed in the application.

<u>Pesticide EPA Reg. No.</u>: Pesticide EPA registration number that appears on the label.

<u>Pesticide Applications:</u> Total number of pesticide applications for this area for the year.